

B.Com. Part-II (Semester—III) Examination
INFORMATION TECHNOLOGY & BUSINESS DATA PROCESSING-I

Time : Three Hours]

[Maximum Marks : 60

- Note :—**(1) All sections are compulsory
(2) For Section 'A' first attempt will be evaluated

SECTION—A

1. A collection of unprocessed item is _____.
(a) Report (b) Memory
(c) Data (d) Information
2. Processing of data with the help of computer is called _____.
(a) Data process (b) Information technology
(c) Data classification (d) Analysis of data
3. The terms _____ and information are often used interchangeably.
(a) Data (b) Database
(c) DBMS (d) Data mining
4. A Database has one of the following advantages :
(a) Increase in expenditure (b) Useful for decision making
(c) Outdated software (d) Erasable of data probability
5. Files database discovered by _____.
(a) IBM (b) Microsoft
(c) F.E. CODD (d) Apple
6. Data mining is _____.
(a) The actual discover phase of knowledge
(b) The stage of selecting the right data
(c) Time variance, Non-volatile collection of data
(d) None of the above
7. One of the following of the database management system has no benefit :
(a) Useful in decision making (b) Useful in decision giving
(c) Quick access of information (d) Security of data
8. What are the characteristics of data in DBMS ?
(a) Consistency (b) Independence
(c) Security (d) All of the above

9. Which out of the following is not a DBMS software ?
 (a) dBase (b) MySQL
 (c) Oracle (d) Database 2000a
10. MS Excel is _____
 (a) Word processing program (b) Spreadsheet program
 (c) Presentation program (d) Accounting package
11. Spreadsheet contains _____
 (a) Column (b) Row
 (c) Column and Row (d) None of the above
12. There are _____ rows in 2007 Excel Worksheet.
 (a) 1048576 (b) 256
 (c) 75536 (d) 85536
13. Function is a shortcut representative of _____.
 (a) Chart (b) Formula
 (c) Table (d) Smart Arts
14. Upper, lower and proper are the example of _____ function.
 (a) Logical (b) Statistical
 (c) Math and Trig (d) Text
15. Scatter chart is identified as _____.
 (a) XX chart (b) YX chart
 (c) XY chart (d) YZ chart

15×1=15

SECTION—B

Write short answer :—

1. Uses of data in business.

3

OR

Concept of data processing.

3

2. Meaning of data warehouse.

3

OR

Uses of data mining.

3

3. Concept of database management system.

3

OR

Components of D.B.M.S.

3

4. Uses of Excel.

3

OR

Procedure of increasing Row height.

3

5. Concepts of formulas.

3

OR

'MAX' function with example.

3

SECTION—C

Explain in detail :—

1. The advantages and disadvantages of data processing.

6

OR

The importance of computerised calculation of data.

6

2. What do you mean by database ? Explain the uses and objectives of database.

6

OR

Explain necessity advantages and disadvantages of Data warehouse.

6

3. Explain the characteristics and objectives of D.B.M.S.

6

OR

State the levels and structure of D.B.M.S.

6

4. Explain the concept and functions of MS Excel.

6

OR

The process of printing a worksheet in MS Excel.

6

5. Any three chart types in MS Excel.

6

OR

The procedure for creating a chart in MS Excel.

6